IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of:

Applicant: Lucy M. MacGregor

Serial No: 10/598,023 Filing Date: June 15, 2007

Title: ELECTROMAGNETIC SURVEYING FOR RESISTIVE OR CONDUCTIVE

BODIES

Examiner: Stephen J. Cherry

Art Unit: 2863

Docket No. DYOUP0319US

REPLY TO OFFICE ACTION DATED MARCH 18, 2010

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement, applicant elects Group I including claims 1-36, 51, 52 and 55.

Respectfully submitted,

RENNER, OTTO, BOISSELLE & SKLAR, LLP

By /Don W. Bulson/
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